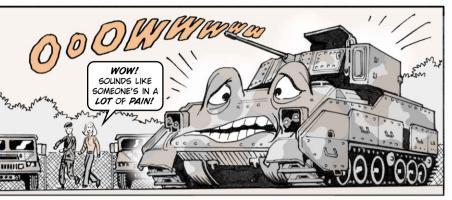
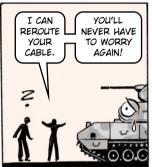
REROUTED CABLE DOESN'T DANGLE









THE 1W300 CABLE, NSN 6150-01-426-2197, FOR THE DRIVER'S NIGHT VIEWER, DANGLES IN HARM'S WAY WHEN YOU CLOSE THE DRIVER'S HATCH.



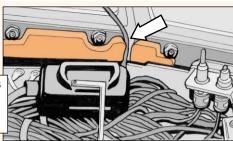
"THAT CRUSHES
THE CABLE AND CAN
CAUSE A FIRE IF IT
SHORTS OUT."

"THE CABLE HAS
BEEN REPESIGNED
TO ADD AN IN-LINE
FUSE TO HELP WITH
THE FIRE THREAT,
BUT IT'S UP TO
YOU MECHANICS
TO KEEP THE CABLE
SAFE FROM
THE HATCH."



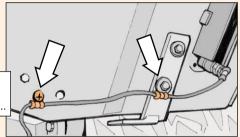
7. MAKE SURE THE CABLE IS ROUTED OUT OF THE BRADLEY BETWEEN THE TWO SECTIONS OF THE HATCH OPENING CUSHIONING PADS LOCATED OVER THE DRIVER'S LEFT SHOULDER.

Cable goes through cushioning pads...



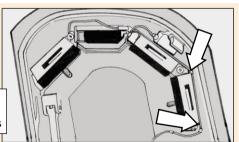
2. ROUTE THE CABLE ALONG
THE DRIVER'S HATCH, KEEPING
THE FIRST TWO LOOP CLAMPS
PARALLEL WITH THE BOTTOM
OF THE HATCH.

...along bottom of hatch...

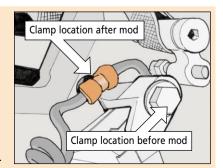


3. CONTINUE ROUTING THE CABLE ALONG THE PERISCOPE USING LOOP CLAMPS AND THE PERISCOPE'S MOUNTING SCREWS.

...and up along periscopes



- 4. AT THE COILED END, DISCONNECT THE CABLE FROM THE HATCH. POSITION THE CLAMP ABOUT 1 INCH UP FROM THE COILED SECTION OF THE CABLE AND REATTACH IT USING THE OLD HARDWARE IN THIS SEQUENCE:
- Loop clamp, NSN 5340-00-954-6014, holding the 1W300 cable.
- Sleeve spacer, NSN 5365-01-172-7899.
- Flat washer, NSN 5310-00-080-6004.
- Eye bracket, NSN 3040-01-106-7812.
- Flat washer, NSN 5310-00-080-6004.
 Self-locking bolt, NSN 5306-01-110-7884.



PS 594 12 MAY 02